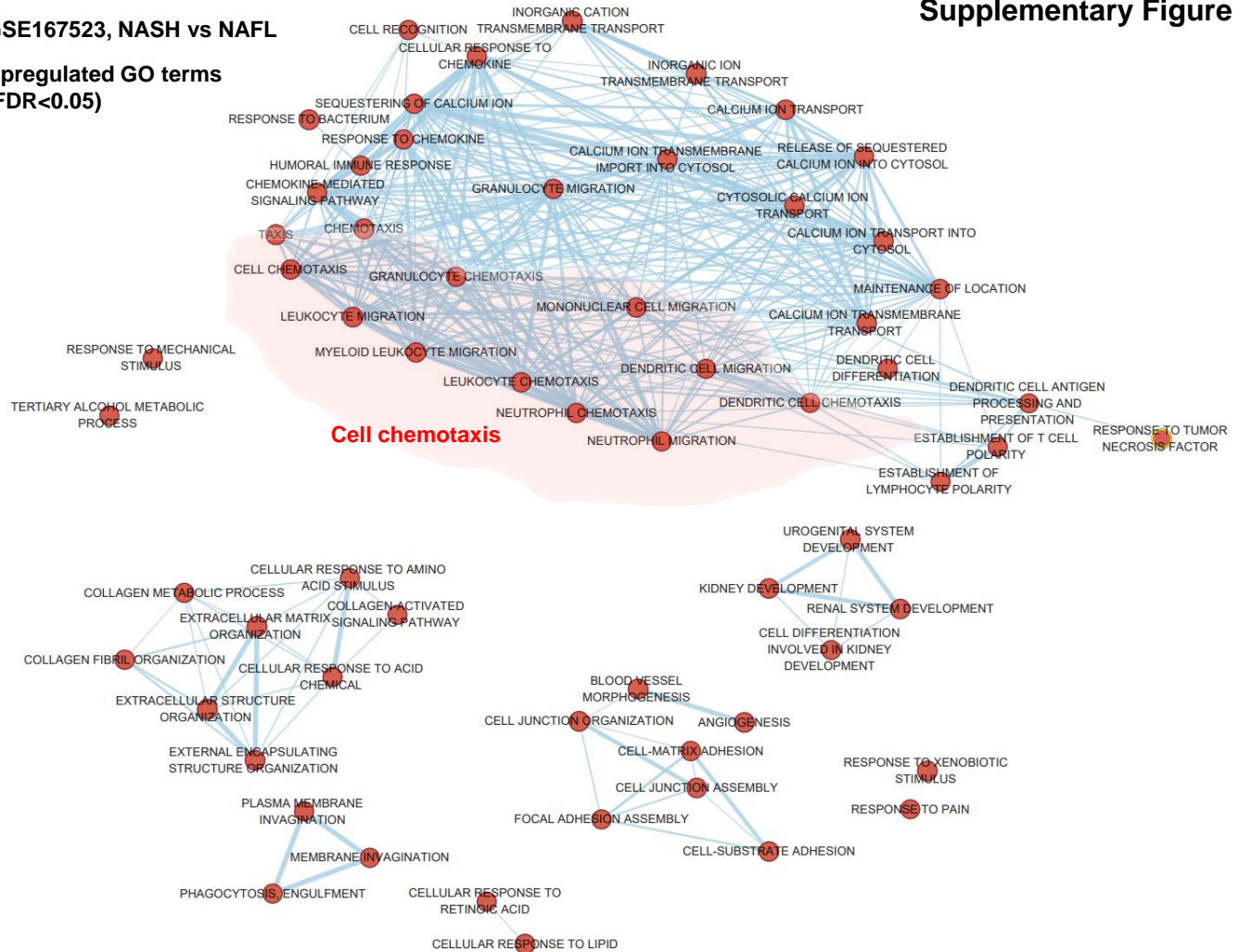
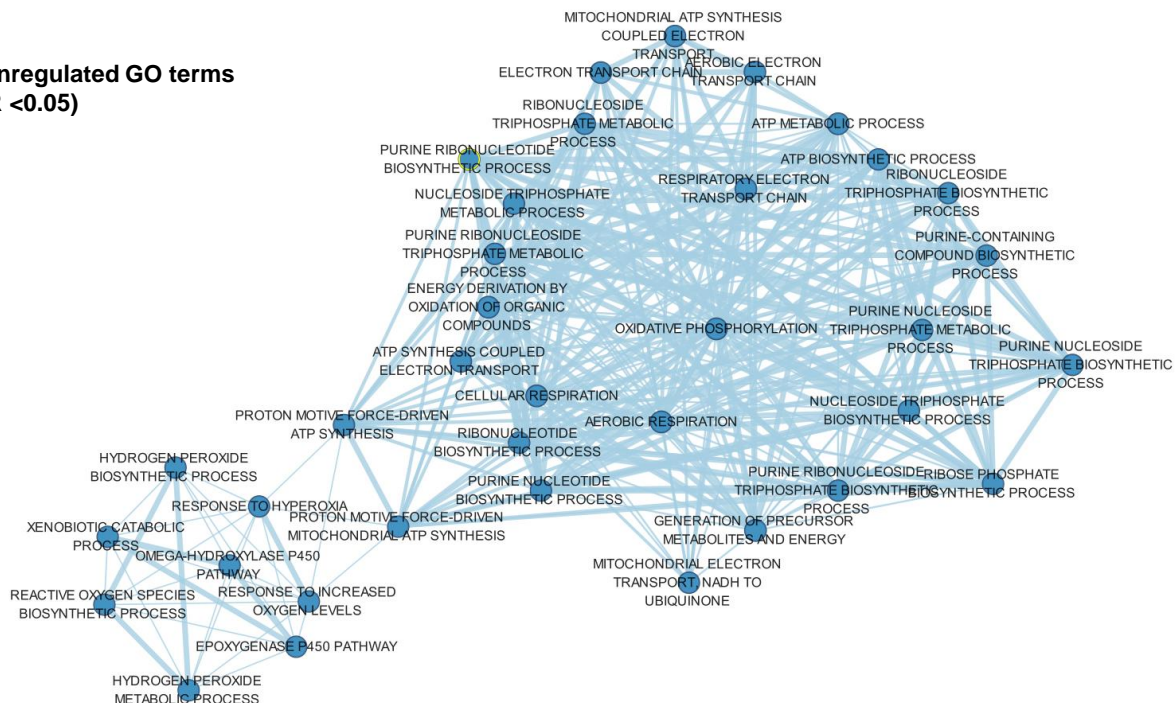


GSE167523, NASH vs NAFL

Upregulated GO terms
(FDR<0.05)

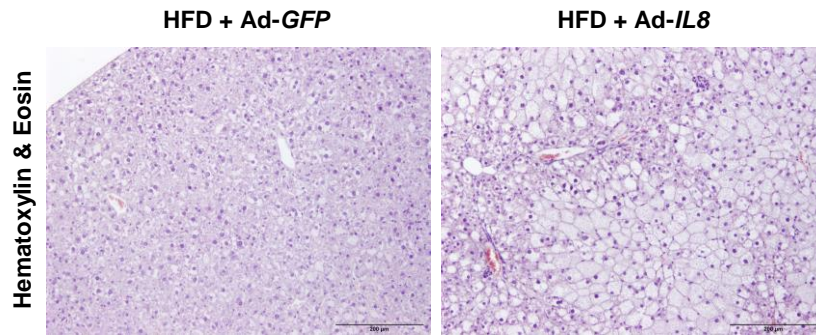


Downregulated GO terms
(FDR <0.05)

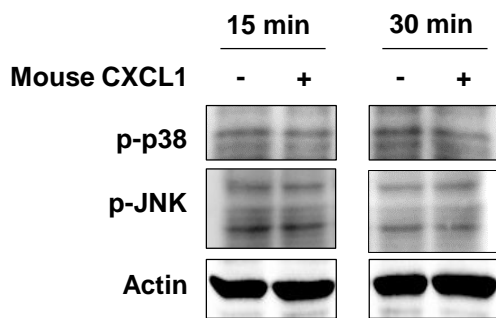


Supplementary Figure S1. Upregulated and downregulated gene ontology (GO) terms.

Significant upregulation of genes involved in cell chemotaxis (highlighted in red) was observed in the livers of NASH patients compared with those of individuals with NAFL (obtained from a publicly available RNA sequencing database (GSE167523). FDR, false discovery rate.



Supplementary Figure S2. Hematoxylin and eosin staining of the paraffin-embedded liver sections of mice fed an high fat diet (HFD) for 3 months and infected with Ad-*GFP* or Ad-*IL8* for 2 weeks. Scale bar, 200 μ m



Supplementary Figure S3. Western blot analysis of phosphorylated p38 and JNK in AML12 hepatocytes treated with recombinant mouse CXCL1 (10 ng/mL) for 15 min or 30 min.